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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/804,123	03/19/2004	Takashi Kitamura	008312-0308851	7731

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EXAMINER

TEKLE, DANIEL T

ART UNIT	PAPER NUMBER
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2621

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PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/804,123	Applicant(s) KITAMURA, TAKASHI	
	Examiner Daniel Tekle	Art Unit 2621	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 March 2004.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-13 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-13 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 19 March 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
 Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
 Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
1. ☒ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|---|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date <u>03/19/04</u> | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Claim 1-13 are rejected under 35 U.S.C. 102(e) as being anticipated by Oh-Yang (US 2003/0222881).

Regarding Claim 1: Oh-Yang disclose a memory card automatic display method configured to be used with a system that comprises at least one card slot and an arrangement for reading recorded contents from a memory card inserted in the card slot, method comprising: a first step of detecting whether or not at least one memory card is inserted in the at least one card slot (**paragraph 0012**); and a second step of, when the at least one memory card is inserted in the at least one card slot, entering into an image data display mode of automatically displaying one or more images indicating the recorded contents of the at least one inserted memory card, based on one or more manners in accordance with a number of inserted cards and/or a type of card (**paragraph 0009 and 0012**).

Regarding Claim 2: Oh-Yang disclose a method according to claim 1, further comprising a third step of, when the at least one memory card is inserted in the at least

one card slot and it is detected that a plurality of cards are inserted, selecting a prescribed one of the cards to be displayed (**paragraph 0012 and 0019**).

Regarding Claim 3: Oh-Yang disclose a method according to claim 1, wherein the second step includes an ID read step of reading a card ID from the inserted card, and an information process step of outputting information associated with the recorded contents of the memory card specified by the read card ID, when the at least one memory card is inserted in the at least one card slot (**paragraph 0027**).

Regarding Claim 4: Hoshino et al. disclose a memory card automatic display method configured to be used with an apparatus that comprises at least one card slot and an arrangement for reading recorded contents from a memory card inserted in the card slot, and has a function of power ON and power OFF, method comprising: a detection step of detecting whether or not at least one memory card is inserted in the at least one card slot (**paragraph 0027**); and a display step of, when the at least one memory card is inserted in the at least one card slot upon the power ON, displaying a message indicating that the at least one memory card is inserted in the at least one card slot (**paragraph 0027**).

Regarding Claim 5: Oh-Yang disclose a method according to claim 4, wherein the display step includes a process step of, when the at least one memory card is inserted in at least one card slot and contents of the inserted memory card is to be browsed, displaying a message that prompts a user to re-insert that memory card or to make a card select operation (**paragraph 0027**).

Regarding Claim 6: Oh-Yang disclose a method according to claim 1, wherein the memory card has self identification information, and can have at least one of image information, audio information, and text information as the recorded contents (paragraph 0025 and 0027).

Regarding Claim 7: Oh-Yang disclose a TV apparatus comprising: a tuner configured to receive broadcasted information (paragraph 0027-0029); a display unit configured to display a moving picture corresponding to the broadcasted information received by tuner (paragraph 0027-0029); at least one card slot with an arrangement configured to read recorded contents from a memory card inserted in the card slot (paragraph 0027-0029); a card detection unit configured to detect whether or not at least one memory card is inserted in the at least one card slot (paragraph 0027-0029); and an arrangement configured to, when the at least one memory card is inserted in the at least one card slot, automatically display one or more images using display unit, one or more images indicating the recorded contents of the at least one inserted memory card based on one or more manners in accordance with a number of inserted cards and/or a type of card (paragraph 0027-0029).

Regarding Claim 8: Oh-Yang disclose an apparatus according to claim 7, wherein the at least one memory card has self-identification information, and the identification information is configured to be used for identifying the memory card (paragraph 0027).

Regarding Claim 9: Oh-Yang disclose an apparatus according to claim 7, wherein the memory card can have at least one of image information, audio information, and text information as the recorded contents (**paragraph 0025 and 0027**).

Regarding Claim 10: Oh-Yang disclose a method according to claim 4, wherein the memory card has self identification information, and can have at least one of image information, audio information, and text information as the recorded contents (**paragraph 0025 and 0027**).

Regarding Claim 11: Oh-Yang disclose an apparatus configured to be used for automatically displaying said message as defined in claim 4 (**paragraph 0009**).

Regarding Claim 12: Oh-Yang disclose the system as defined in claim 1 includes an AV apparatus in which a moving picture can be handled (**paragraph 0027**).

Regarding Claim 13: Oh-Yang disclose an apparatus for handling AV information including a moving picture, apparatus comprising: at least one card slot with an arrangement configured to read recorded contents from a memory card inserted in the card slot (**paragraph 0027-0029**); a first unit configured to detect whether or not at least one memory card is inserted in the at least one card slot (**paragraph 0027-0029**); and a second unit configure to, when the at least one memory card is inserted in the at least one card slot, enter into an image data display mode of automatically displaying one or more images indicating the recorded contents of the at least one inserted memory card based on one or more manners in accordance with a number of inserted cards and/or a type of card (**paragraph 0027-0029**).

Prior Art


The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

US 2003/007188

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Daniel Tekle whose telephone number is 571-270-1117. The examiner can normally be reached on 7:30am to 5:00pm M-R and 7:30-4:00 Every other F..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thai Tran can be reached on 571-272-7382. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.


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